The Commonwealth of Massachusetts

RETURN

of the

Municipal Light Department the Town of Georgetown

to the

Commonwealth of Massachusetts Department of Public Utilities

For the Year Ended December 31,

2016

Name of the officer to whom correspondence should be addressed regarding this report:

David Schofield Georgetown Light Department 94 Searle Street Georgetown, MA 01833

GENERAL INFORMATION

1. Name of town (or city) making report.

Town of Georgetown

Electric

2. If the town (or city) has acquired a plant,

Kind of plant, whether gas or electric.

Owner from whom purchased, if so acquired.

Date of votes to acquire a plant in accordance with the provisions of Chapter 164 of the General Laws.

Record of votes: First vote: Yes, 132; No 7 Second vote: Yes, 102; No, 11

Date when town (or city) began to sell gas and electricity,

December 5, 1912

3. Name and address of manager of municipal lighting:

David F Schofield 5 Bartlett Drive Georgetown, MA 01833

4. Name and address of mayor or selectman:

Gary Fowler - 416 North St, Georgetown, MA 01833 Joseph Bonavita - 7 Bernay Way, Georgetown, MA 01833 Douglas W. Dawes - 4 Dodge Ave, Georgetown, MA 01833 Charles Surface - 2 Littleshill Lane, Georgetown, MA 01833 Steven Sadler - 7 Hillside Drive, Georgetown, MA 01833

5. Name and address of town (or city) treasurer:

Ann Gill - 1 Library Street, Georgetown, MA 01833

6. Name and address of town (or city) clerk:

Janice McGrane, 8 Rock Pond Ave, Georgetown, MA 01833

7. Names and addresses of members of municipal light board:

Peter Dion, 94 Searl St, Georgetown, MA 01833 John Smolinsky, 94 Searl St, Georgetown MA 01833 Mark Anderson, 94 Searl St, Georgetown, MA 01833

8. Total valuation of estates in town (or city) according to State Valuation. \$1,159,149,980.00

9. Tax rate for all purposes during the year: \$15.87

10. Amount of manager's salary:

11. Amount of manager's bond: \$100,000

12. Amount of salary paid to members of municipal light board (each) none

FURNISH SCHEDULE OF ESTIMATES REQUIRED BY GENERAL LAWS, CHAPTER 164, SECTION 57 FOR GAS AND ELECTRIC LIGHT PLANTS FOR THE FISCAL YEAR, ENDING DECEMBER 31, 2016. Amount INCOME FROM PRIVATE CONSUMERS: 0.00 From sales of gas 2 From sales of electricity 7,564,711.29 3 7,564,711.29 Total 4 5 **EXPENSES**: 6 For operation, maintenance and repairs 7,851,223.46 7 For interest on bonds, notes or scrip 11,740.08 8 9 For sinking fund requirements 10 For note payments For bond payments 80,000.00 11 12 For loss in preceding year 13 Total 7,942,963.54 TOTAL 14 COST: 15 16 Of gas to be used for municipal buildings Of gas to be used for street lights 17 18 Of electricity to be used for municipal buildings 455,372.86 Of electricity to be used for street lights 19 48,182.85 Total of above items to be included in the tax levy 20 503,555.71 21 22 New construction to be included in the tax levy 23 503,555.71 Total amounts to be included in the tax levy **CUSTOMERS** Names of cities or towns in which the plant supplies Names of cities or towns in which the plant supplies supplies GAS, with the number of customers' supplies ELECTRIC, with the number of customers' meters in each. meters in each. # of Customers' City or Town # of Customers' City or Town Meters, Dec 31 Meters, Dec. 31 GEORGETOWN 3,466 Total Total 3,466

		PAGE 5
Annual Report Town of Georgetown Municpal Light Dept APPROPRAITIONS SINCE BEGINNING OF YEAR	YEAR ENDING DECE	MBER 31,2016
ALTROPRACTIONS SINGL BESTAGNING OF TEAR		
FOR CONSTRUCTION OR PURCHASE OF PLANT		
FOR CONSTRUCTION OR FORCHASE OF PLANT		
	TOTAL	\$0
FOR THE ESTIMATED COST OF THE GAS OR ELECTRICITY TO BE USED BY THE CITY OR TOWN FOR:		
1. STREET LIGHT		\$48,182.85
2 . MUNICIPAL BUILDING		\$455,372.86
	TOTAL	4 -00
	TOTAL	\$503,555.71
DATE OF MEETING AND WHIETHER REGILL AR OR OPEGIAL		
DATE OF MEETING AND WHETHER REGULAR OR SPECIAL		
CHANGES IN THE PROPERTY		
1. DESCRIBE BRIEFLY ALL THE IMPORTANT PHYSICAL CHANGES IN THE PROPERTY DURING	THE LAST	
FISCAL PERIOD INCLUDING ADDITIONS, ALTERATIONS OR IMPROVMENTS TO THE PHYSIC		D.
IN ELECTRIC PROPERTY:		
IN GAS PROPERTY: NOT APPLICABLE		

BONDS

(Issued on Account of Gas or Electric Lighting)

When Authorized*	Date of issue	Amount of	Period of	Payments		Interest	Amount Outstanding
		Original Issue	Amounts	When Payable	Rate	When Payable	
March 4, 1912	September 12, 1912	\$16,000.00					
March 4, 1912	March 1, 1914	\$400.00					
June 15, 1954	January 1, 1955	\$45,000.00					
January 9, 1989	August 15, 1989	\$2,000,000.00					
							\$
May 3, 2004	February 28, 2005	\$1,200,000.00	\$80,000.00	December 15	3.3%	June 15	
					3.3%	December 15	\$ 240,000.00
	Total	\$3,245,400.00	\$80,000.00				240,000.00

The bonds and notes outstanding at the end of the year should agree with the balance sheet. When bond and notes are repaid, report the first three columns only.

*Date of meeting and whether regular or special

	TOTAL COST OF PLANT - ELECTRIC							
Line No.	Account (a)		Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	1. INTANGIBLE PLANT							
2 3 4								
5	2. PRODUCTION PLANT							
6								
	3							0
								0
								0
10	313 Engines and Engine Driven Generators							
11	044 = 1							0
	315 Accessory Electric Equipment							0
13	316 Miscellaneous Power Plant							U
14	Equipment							0
15	Total Steam Production Plant		0	0	0	0	0	0
16	B. Nuclear Production Plant							
17	320 Land and Land Rights							
18	321 Structures and Improvements							
20								
	, , , ,							
22								
	Equipment							
23	Total Nuclear Prod. Plant							

		TOTAL COST OF PL	ANT - ELECTRIC (C	ontinued)			
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1 2	C. Hydraulic Production Plant 330 Land and Land Rights						
3	331 Structures and Improvements						
5	332 Reservoirs, Dams and Waterways 333 Water Wheels, Turbines and						
	Generators						
	335 Miscellaneous Power Plant Equipment						
8 9	336 Roads, Railroads and Bridges Total Hydraulic Production Plant						
10 11							
12	341 Structures and Improvements						
	Accessories 343 Prime Movers						
15	344 Generators 345 Accessory Electric Equipment						
	346 Miscellaneous Power Plant						
18							
19 20		0	0		0		0
	350 Land and Land Rights						
23	352 Structures and Improvements						0
	354 Towers and Fixtures						0
27	356 Overhead Conductors and Devices						0
	357 Underground Conduits						
30	Devices						
31	Total Transmission Plant	0					0

TOTAL COST OF PLANT - ELECTRIC (Continued)

							
		Balance					
		Beginning					Balance
Line	Account	of Year	Additions	Retirements	Adjustments	Transfers	End of Year
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	4. DISTRIBUTION PLANT						
2	2 360 Land and Land Rights	300,171					300,171
3	361 Structures and Improvements	506,227					506,227
4	362 Station Equipment	3,389,763	28,380		1		3,418,144
5	364 Poles, Towers and Fixtures	1,389,951	49,992				1,439,943
6	365 Overhead Conductors and Devices	3,488,844	15,944				3,504,788
7	366 Underground Conduits	225,005	162,500				387,505
8	367 Underground Conductors & Devices	1,051,359	5,389				1,056,748
9	368 Line Transformers	1,256,351	13,161				1,269,512
10	369 Services	272,762					272,762
11	370 Meters	308,791	12,211				321,002
12	2 371 Installation on Cust's Premises	13,470					13,470
13	372 Leased Prop. on Cust's Premises	1,685			1		1,686
14	373 Street Light and Signal Systems	406,886	377				407,263
15	[0					0
16	Total Distribution Plant	12,611,265	287,954	0	2	0	12,899,221
17	5. GENERAL PLANT						
18							
19	390 Structures and Improvements	66,460					66,460
20	391 Office Furniture and Equipment	95,861	9,000				104,861
21	392 Transportation Equipment	572,317	136,538	46,817	(46,966)		615,072
22	393 Stores Equipment	2,048			, ,		2,048
23	394 Tools, Shop and Garage Equipment	112,583					112,583
24	395 Laboratory Equipment	0					0
25	396 Power Operated Equipment	0					0
26	397 Communication Equipment	35,882					35,882
27	398 Miscellaneous Equipment	0					0
28	399 Other Tangible Property						
29		885,151	145,538	46,817	(46,966)		936,906
30	Total Electric Plant in Service	13,496,416	433,492	46,817	(46,964)	0	13,836,127
31	_	'			Total cost of Plant		13,836,127
32							Ì
33				Less (Cost of Land, Land F	Rights,Rights of Way	300,171
34				Total	cost upon which dep	resistion is bessel	13.535.956

The above figures should show the original cost of the existing property. In case any part of the property is sold or retired, the cost of such property should be deducted from the cost of the plant. The net cost of the property, less the land values, should be taken as a basis for figuring depreciation.

		UTILITY PLANT -	ELECTRIC				
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1 2 3	1. INTANGIBLE PLANT						
5 6	PRODUCTION PLANT A. Steam Production						
7 8 9	311 Structures and Improvements .						0 0 0
	313 Engines and Engine Driven Generators						0
12 13	315 Accessory Electric Equipment . 316 Miscellaneous Power Plant						0
14 15		 0	0	0	0	0	0
16 17	220 Land and Land Diabta						
18	321 Structures and Improvements .						
20	323 Turbogenerator Units						
22	325 Miscellaneous Power Plant .						
23							

		UTILITY PLANT -	ELECTRIC (Continu	ued)			
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
	C. Hydraulic Production Plant 330 Land and Land Rights 331 Structures and Improvements 332 Reservoirs, Dams and Waterways 333 Water Wheels, Turbines and Generators 334 Accessory Electric Equipment 335 Miscellaneous Power Plant Equipment						
9 10 11 12	336 Roads, Railroads and Bridges						
15 16	343 Prime Movers 344 Generators 345 Accessory Electric Equipment 346 Miscellaneous Power Plant Equipment						
19 20 21 22	Total Production Plant 3. TRANSMISSION PLANT 350 Land and Land Rights 351 Clearing Land and Rights of Way		0				0
24 25 26 27	352 Structures and Improvements 353 Station Equipment 354 Towers and Fixtures 355 Poles and Fixtures 356 Overhead Conductors and Devices						0 0 0
29	357 Underground Conduits 358 Underground Conductors and Devices			0			0

		UTILITY PLANT -	ELECTRIC (Continu	ued)			
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1 2 3 4 5 6 7 8 9 10 11 12 13 14	370 Meters	300,171 291,910 1,852,081 765,959 1,812,856 139,813 593,855 514,512 54,658 269,158 4,059 950 136,476	28,380 49,992 15,944 162,500 5,389 13,161 0 12,211	9,225 61,772 25,329 63,577 7,062 19,159 22,895 4,971 5,627 245 31 7,415			300,171 282,685 1,818,689 790,622 1,765,223 295,251 580,085 504,778 49,687 275,742 3,814 919 129,438
15 16	Total Distribution Plant	6,736,458	287,954	227,308	0	0	6,797,104
17 18 19 20 21 22 23 24 25 26 27	5. GENERAL PLANT 389 Land and Land Rights 390 Structures and Improvements 391 Office Furniture and Equipment 392 Transportation Equipment 393 Stores Equipment 394 Tools, Shop and Garage Equipment 395 Laboratory Equipment 396 Power Operated Equipment 397 Communication Equipment 398 Miscellaneous Equipment	38,403 13,915 149,897 1,621 17,385 0 0 5,403	9,000 136,538	1,211 4,995 27,681 37 3,382		(21,371)	37,192 17,920 237,383 1,584 14,003 0 0 3,601
28 29	399 Other Tangible Property Total General Plant	226,624	145,538	39,108	0	(21,371)	311,683
30	Total Electric Plant in Service	6,963,082	433,492	266,416	0	(21,371)	7,108,787
31 32 33	104 Utility Plant Leased to Others						0
34	Total Utility Plant Electric	6,963,082	433,492	266,416	0	(21,371)	7,108,787

ANNUAL REPORT OF THE TOWN OF GEORGETOWN MUNICIPAL LIGHT DEPT.

185 Other Deferred Debits

Total Deferred Debits

Total Assets and Other Debits

32

33

34

35

YEAR ENDING DEC. 31, 2016

COMPARATIVE BALANCE SHEET Assets and Other Debits Balance Line Title of Account Beginning of Balance Increase No. Year End of Year or (Decrease) (a) (b) (c) (d) UTILITY PLANT 1 101 Utility Plant - Electric (P.17) 145,705.51 6,963,080.52 7,108,786.03 2 3 101 Utility Plant - gas (P.20) 123 Investment in Associated Companies 4 5 6,963,080.52 7,108,786.03 145,705.51 Total Utility Plant 6 7 8 9 10 FUND ACCCOUNTS 11 125 Sinking Funds 12 13 126 Depreciation Fund (P. 14) 1,597,309.50 1,474,262.83 (123,046.67)14 128 Other Special Funds 822,799.38 1,011,209.32 188,409.94 2,485,472.15 15 Total Funds 2,420,108.88 65,363.27 16 **CURRENT AND ACCRUED ASSETS** 17 131 Cash (P. 14) 322,790.68 130.493.63 (192,297.05)132 Special Deposits 18 19 132 Working Funds 500.00 500.00 0.00 20 141 Notes Receivable 21 142 Customer Accounts Receivable 791,911.46 847,018.02 55,106.56 22 8,396.00 9,036.00 640.00 143 Other Accounts Receivable 23 146 Receivables from Municipality 3,881.56 (3,881.56)0.00 24 151 Materials and Supplies (P.14) 29,771.28 29,771.28 0.00 25 134 Consumer Deposits 26 165 Prepayments 783,329.04 823,515.27 40,186.23 174 Miscellaneous Current Assets 27 28 Total Current and Accrued Assets 1,940,580.02 1,840,334.20 (100,245.82) 29 30 181 Unamortized debt Discount 31 182 Extraordinary Property Losses

0.00

0.00

11,323,769.42

0.00

0.00

11,434,592.38

0.00

0.00

110,822.96

ANNUAL REPORT OF THE TOWN OF GEORGETOWN MUNICIPAL LIGHT DEPT.

YEAR ENDING DEC. 31, 2016

ANN	UAL REPORT OF THE TOWN OF GEORGETOWN MUNICIPAL LI	GHI DEPI.	YEAR ENDING D	EC. 31, 2016
	COMPARATIVE BALANCE SHEET Liabilitie	es and Other Credits	3	
Line No.	Title of Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Increase or (Decrease) (d)
	· ·			
1	APPROPRIATIONS			
2	201 Appropriations for Construction			
4	205 Sinking Fund Reserves			
5	206 Loans Repayments			
6	207 Appropriations for Construction Repayments			
7	208 Unappropriated Earned Surplus (P.12)	7,481,257.64	7,551,596.90	70,339.26
8	Total Surplus	7,481,257.64	7,551,596.90	70,339.26
9	LONG TERM DEBT			
10	221 Bonds s (P.6)	320,000.00	240,000.00	(80,000.00)
11	231 Notes Payable (P.7)			
12	Total Bonds and Notes	320,000.00	240,000.00	(80,000.00)
13	CURRENT AND ACCRUED LIABILITIES			
14	232 Accounts Payable	712,225.73	616,056.15	(96,169.58)
15	229 Provision for Rate Return			
16	235 Customer' Deposits	122,975.02	129,950.00	6,974.98
17	236 Taxes Accrued			
18	237 Interest Accrued			
19	242 Miscellaneous Current and Accrued Liabilities	213,086.16	234,354.52	21,268.36
20	Total Current and Accrued Liabilities	1,048,286.91	980,360.67	(67,926.24)
21	DEFERRED CREDITS			
22	251 Unamortized Premium on Debt			
23	252 Customer Advances for Construction			
24	253 Other Deferred Credits			
25	Total Deferred Credits			
26	RESERVES			
27	260 Reserves for Uncollectable Accounts	3,259.58	3,259.68	0.10
28	261 Property Insurance Reserve			
29	262 Injuries and Damages Reserves			
30	263 Pensions and Benefits	822,799.48	1,011,209.32	188,409.84
31	265 Miscellaneous Operating Reserves			
32	Total Reserves	826,059.06	1,014,469.00	188,409.94
33	CONTRIBUTIONS IN AID OF			
	CONSTRUCTION	4 0 40 40 5 5	4 0 40 40= 6 :	2.5-
34	271 Contributions in Aid of Construction	1,648,165.81	1,648,165.81	0.00
35	Total Liabilities and Other Credits	11,323,769.42	11,434,592.38	110,822.96

State below if any earnings of the municipal lighting plant have been used for any purpose other than discharging indebtedness of the plant, the purpose for which used, and the thereof.

	STATEMENT OF INCOME FOR THE YEAR		-
			otal
			Incr/Decr
Line	Account	Amount for Year	Preceding Year
No.	(a)	(b)	(c)
1	OPERATING INCOME		(=0.000)
2	400 Operating Revenues (P.37 and 43)	7,584,527	(73,038)
3	Operating Expenses:		
4	401 Operation Expense (P.42 and 47)	7,481,248	(181,824)
5	402 Maintenance Expense (P.42 and 47)	103,220	(115,624)
6	403 Depreciation Expense	266,416	6,504
7	407 Amortization of Property Losses		
8			
9	408 Taxes (P.49)		
10	Total Oper ating Expenses	7,850,884	(290,944)
11	Operating Income	(266,357)	217,905
12	414 Other Utility Operating Income (P.50)		
13			
14	Total Operating Income	(266,357)	217,905
15	OTHER INCOME		
16	415 Income from Merchandising, Jobbing and Contract Work (P.51)	51,077	(203,208)
17	419 Interest Income	73,721	42,768
18	421 Miscellaneous Nonoperating Income	270,991	141,692
19	Total Other Income	395,789	(18,748)
20	Total Income	129,432	199,157
21	MISCELLANEOUS INCOME DEDUCTIONS	120,402	100,107
22	425 Miscellaneous Amortization		
23	426 Other Income Deductions		
24	Total Income Deductions	0	
25		129,432	100 157
	Income Before Interest Charges	129,432	199,157
26 27	INTEREST CHARGES 427 Interest on Bonds and Notes	11 710	(2.900)
		11,740	(2,800)
28	428 Amoritization		
29	429 Amortization of Premium on Debt-Credit	220	25
30	431 Other Interest Expense	339	35
31	432 Interest	10.070	(0.705)
32	Total Interest Charges	12,079	(2,765)
33	Net Surplus / (Loss)	117,353	201,922
ļI	EADVED OVERNING		
	EARNED SURPLUS		
		D 1.7	0 17
Line		Debits	Credits
No.	00011		7 404 050
34	208 Unappropriated Earned Surplus (at beginning of period)		7,481,258
35	Adjustments to beginning balance		0
36	400 B. I		
37	433 Balance Transferred from Income		117,353
38	434 Miscellaneous Credits to Surplus	0	0
39	435 Miscellaneous Debits to Surplus (P.21)	47,014	0
40	436 Appropriations of Surplus (P.21)		
41	437 Surplus Applied to Depreciation		
42	208 Unappropriated Earned Surplus (at end of period)	7,551,597	
43			
44	Totals	7,598,611	7,598,611

	CASH BALANCES AT END OF YEAR	(Account 131)	
Line	Items		Amount
No.	(a)		(b)
	1 Operation Fund		130,493.63
	2 Post Employment Bene		0.00
	3 Bond Fund		0.00
	4 Construction Fund	•••••	0.00
	5		
	6 7		
	8		
	9		
	10		
	11		
	12	TOTAL	130,493.63
	12	TOTAL	100,400.00
	MATERIALS AND SUPPLIES (Accounts 151-159	, 163)	
	Summary per Balance Sheet		
			. = 1 ()(
lina	Account		t End of Year
line	Account	Electric	Gas
No.	(a) 13 Fuel (Account 151) (See Schedule, Page 25)	(b)	(c)
	13 Fuel (Account 151) (See Schedule, Page 25) 14 Fuel Stock Expenses (Account 152)		
	15 Residuals (Account 153		
	16 Plant Materials and Operating Supplies (Account 154)	29,771.28	
	17 Merchandise (Account 155)		
	18 Other Materials and Supplies (Account 156)		
	19 Nuclear Fuel Assemblies and Components - In Reacter (Account 157)		
	20 Nuclear Fuel Assemblies and Components - Stock Account (Account 158)		
	21 Nuclear Byproduct Materials (Account 159)		
	22 Stores Expense (Accou count 163)		
	23 Total Per Balance Sheet	29,771.28	
	DEPRECIATION FUND ACCOUNT (Account 126	5)	
Line			Amount
No.	(a)		(b)
	24 DEBITS		. ,
	25 Balance of account at beginning of year		1,597,309.50
	26 Income during year from balance on deposit		67,297.35
	27 Amount transferred from income		63,165.52
	28 Trans from bond fund		
	29	TOTAL	1,727,772.37
	30 CREDITS		
	31 Amount expended for construction purposes (Sec. 57,C.164 of G.L.)		
	32 Amounts expended for renewals		253,509.54
	33 Amounts transferred for rate stabilization		
	34		
	35		
	36		
	37		
	38		
	39 Balance on hand at end of year		1,474,262.83
	40	TOTAL	1,727,772.37

		MISCELLANEOUS NONOPERATING INCOME (Account 421)	
Line		Item	Amount
NO.		(a)	(b)
	1		89,698.42
	2	Other Income - Transmiission Other Income - Contributed Asset	18,792.26 162,500.00
	3 4	Other income - Contributed Asset	162,500.00
	5		
	6	TOTAL	270,990.68
		OTHER INCOME DEDUCTIONS (Account 426)	r
Line No.		ltem	Amount
INO.	7	(a)	(b)
	8		
	9		
	10		
	11		
	12 13		
	13	TOTAL	
	17	IOIAL	
		MISCELLANEOUS CREDITS TO SURPLUS (Account 434)	
Line		Item	Amount
No.		(a)	(b)
	15 16		
	17		
	18		
	19		
	20		
	21		
	22	TOTAL	0.00
	23	TOTAL	0.00
		MISCELLANEOUS DEBITS TO SURPLUS (Account 435)	
Line		Item	Amount
No.	0.4	(a)	(b)
	24 25	In Lieu of Taxes	47,013.47
	26		
	27		
	28		
	29		
	30		
	31 32		47 012 47
	32	TOTAL	47,013.47
		APPRORIATIONS OF SURPLUS (Account 436)	1
Line		Item	Amount
No.		(a)	(b)
	33 34		
	35		
	36		
	37		
	38		
	39		
	40	TOTAL	0.00

YEAR ENDING DECEMBER 31, 2016 MUNICIPAL REVENUES (Account 482,444) (K.W.H. Sold under the provision of Chapter 269, Acts of 1927) Acc't Gas Schedule Cubic Feet Revenue Received Average Revenue Line Per M.C.F. NO. No. (\$0.0000) (a) (b) (c) (d) 2 3 Average Revenue K.W.H. Revenue Received Per K.W.H. Electric Schedule (Cents) (0.0000)(d) Municipal: (Other Than Street Lighting) 2,519,979 455,372.86 0.1807 6 8 9 10 11 12 2,519,979 455,372.86 0.1807 13 48,182.85 0.1679 Street Lighting: 286,963 14 15 16 17 18 286,963 48,182.85 0.1679 503,555.71 2,806,942 19 0.1794 PURCHASED POWER (Account 555) Names of Utilities from Which Electric Cost per Energy is Purchased K.W.H Amount K.W.H. (cents) Line (0.0000)No. (a) (c) (d) (e) 20 GL adj (87,705.61) 21 NEXTERA 7,732,430 680,503.82 0.0880 SADDLEBACK WIND 1,406,768 129,803.83 0.0923 23 MILLER HYDRO 1,252,649 63,637.22 0.0508 24 SPRUCE MTN GROUP 1,766,934 168,827.26 0.0955 25 ISO INTERCHANGE 3,927,238 275,181.40 0.0701 26 NYPA 3,411,680 40,402.26 0.0118 SEABROOK 10,286,432 795,577.13 0.0773 27 28 MILLSTONE 1,897,004 110,351.03 0.0582 STONY INTERMEDIATE 783,454 225,811.52 0.2882 STONY PEAKING 30,348 33,286.81 1.0968 30 SHELL ENERGY 18,528,901 1,195,600.80 0.0645 31 32 51,023,838 3,631,277.47 0.0712 SALES FOR RESALE (Account 447) Revenue per Names of Utilities from Which Electric K.W.H. K.W.H. Energy is Sold Amount (0.0000)Line (a) (c) (d) (e) No. (b) 32 33 34 35 36 39 0 0.00

(48)

(49)

(49)

19,584.80

7,657,565.80 7,584,527.49

19,816.20

22 23 24

25 Total Other Revenues

26 Total Electric Operating Revenue

YEAR ENDING DECEMBER 31, 2016

ELECTRIC OPERATING REVENUE (Account 400)

			ELECTRIC OP	ERATING REVE	NUE (Account 4	100)				
Lin		Last Year Revenue	Current Year Revenue	Increase (Decrease)	Last Year K.W.H.	Current Year K.W.H	Increase (Decrease)	# CUSTOM Last Year	# CUSTOM This Yr.	Inc/ (Dec)
no	1 SALES OF ELECTRICITY									
	2 440 Residential sales 3 442 Commercial and Industrial	5,044,799.40	4,972,729.35	(72,070.05)	30,691,622	29,774,217	(917,405) 0	3113	3,065	(4
	4 Small	740,945.85	770,011.40	29,065.55	3,648,191	3,752,934	104,743	328	331	
	5 Large	1,593,620.64	1,521,376.73	(72,243.91)	9,596,999	9,045,728	(551,271)	39	34	
	6 444 Municipal Sales and Street Lighting	460,468.06	503,555.71	43,087.65	2,967,455	2,806,942	(160,513)			
	7 449 Other Sales: Private Area Lighting	23,850.00	27,510.00	3,660.00	109,200	109,200	0	37	37	
	8 446 Sales to Railroads and Railways									
	9 448 Provision for Rate Refund									
·	10 449 Discounts Miscellaneous Sales	(225,702.95)	(230,471.90)	(4,768.95)					T	
	Total Sales to Ultimate Consumers 447 Sales for Resale	7,637,981.00	7,564,711.29	73,269.71	47,013,467	45,489,021	(1,524,446)	3,552	3,503	(4
	Total Sales of Electricity	7,637,981.00	7,564,711.29	73,269.71	47,013,467	45,489,021	(1,524,446)	3,552	3,503	(4
	OTHER OPERATING REVENUES 450 Interest Charges 451 Miscellaneous Service Revenues 453 Sales of Water and Water Power									
	18 454 Rent from Electric Property	8,396.00	9,036.00	640.00						
	19 455 Interdepartmental Rents									
	20 456 Other Electric Revenues	11,188.80	10,780.20	(408.60)						
	21									

231.40

(73,038.31)

SALES OF ELECTRICITY TO ULTIMATE CONSUMERS

Report by account number the K.W.H. sold, the amount derived and the number of customers under each filed schedule or contract. Municipal sales, contract sales and unbilled sales may be reported separately in total.

					Average Revenue per K.W.H.					
					(cents)	(per Bills r				
Line No.	Account No.	Schedule (a)	K.W.H.	Revenue (c)	(0.0000)	July 31	December 31 (f)			
NO.	INO.	(a)	(b)	(0)	(d)	(e)	(1)			
1 2 3	440	Residential	29,774,217	4,972,729.35	0.1670	3,126	3,065			
4	442	Small General Service	3,752,934	770,011.40		324	331			
5 6 7	442.1	Large General Service	9,045,728	1,521,376.73		43	34			
8	444	Municipal	2,519,979	455,372.86	0.1807	35	36			
9 10	444.1	St Lights Municipal	286,963	48,182.85		1	1			
11 12	445	Private Lighting	109,200	27,510.00	0.2519	37	37			
13 14	449	Discounts Taken		(\$230,471.90)						
15 16										
17 18										
19 20										
21 22										
23 24										
25 26										
27 28										
29 30										
31 32										
33 34										
35 36										
37 38										
39 40										
41 42										
43 44										
45 46										
47	TOTAL SAL	LES TO ULTIMATE								
		ERS (page 37 Line 11)	45,489,021	7,564,711.29	0.1663	3,566	3,504			

	ELECTRIC OPERATION AND MAINTENANCE E	XPENSES	
Line			Increase or (Decrease) from Preceding Year
No.	(a)	(b)	(c)
1	POWER PRODUCTION EXPENSES		
2	STEAM POWER GENERATION		
3	Operation		
4	500 Operation supervision and engineerir		
5	501 Fuel		
6	502 Steam expe		
7	503 Steam from other sources		
8	504 Steam transferred-cr		
9	505 Electric expenses		
10	506 Miscellaneous steam power expense		
11	507 Rents		
12	Total ope	0.00	0.00
13	Maintenance:		
14	510 Maintenance supervision and engineering		
15	511 Maintenance of structures		
16	512 Maintenance of boiler pla		
17	513 Maintenance of electric plant		
18	514 Maintenance of miscellaneous steam plant		
19	Maintena Total maintenance	0.00	0.00
20	Total power production expenses-steam power	0.00	0.00
21	NUCLEAR FOWER GENERATION		
22	Operation: :		
23	517 Operation se supervision and engineering		
24	518 Fuel		
25	519 Coolants an and water		
26	520 Steam expenses		
27	521 Steam from other sources		
28	522 Steam transferred-Cr		
59	523 Electric expenses		
30	524 Miscellaneous nuclear power expenses		
31	525 Rents		
32	Total Operation	0.00	0.00
33	Operatio Maintenance:		
34	528 Maintenance supervision and engineering		
35	529 Maintenance of structures	0.00	0.00
36	530 Maintenance of reactor plant equipment		
37	531 Maintenance of electric plant		
38	532 Maintenance of miscellaneous nuclear plant		
39	Total maintenance	0.00	0.00
40	Total power production expenses-nuclear power	0.00	0.00
41	HYDRAULIC POWER GENERATION		
42	Operation:		
43	535 Operation supervision and engineering		
44	536 Water for power		
45	537 Hydraulic expenses		
46	538 Electric expenses		
47	539 Miscellaneous hydraulic power generation expens		
48	540 Rents		
49	Total operation		
		0.00	0.00

ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued

			Ingragas or
			Increase or
Lino	Account	Amount for Year	(Decrease) from
Line			
No.	(a) HYDRAULIC POWER GENERATION - Continued	(b)	(c)
2	Maintenance:		
3	541 Maintenance Supervision and engineering		
4			
5	542 Maintenance of structures 543 Maintenance or reservoirs, dams and waterways		
	·		
	544 Maintenance of electric plant		
7	545 Maintenance of miscellaneous hydraulic plant		
8			
9	Total power production expenses - hydraulic power		
10	OTHER POWER GENERATION		
11	Operation 540 Operation and application		
	546 Operation supervision and engineering		
	547 Fuel		
	548 Generation Expenses		
	549 Miscellaneous other power generation expense		
	550 Rents		
17	Total Operation		
18	Maintenance:		
	551 Maintenance supervision and engineering		
20	552 Maintenance of Structures		
21	553 Maintenance of generating and electric plant		
22	554 Maintenance of miscellaneous other power generation plant		
23	Total Maintenance		
24	Total power production expenses - other power		
25	OTHER POWER SUPPLY EXPENSES		
	555 Purchased power	3,631,277.47	(341,546.05)
27	556 System control and load dispatching		
28	557 Other expenses	148,469.38	
29	Total other power supply expenses	3,779,746.85	(277,670.34)
30	Total power production expenses		
31	TRANSMISSION EXPENSES		
32	Operation:		
33	560 Operation supervision and engineering		
	561 Load dispatching		
	562 Station expenses		
36	563 Oerhead line expenses		
37	564 Underground line expenses		
38	565 Transmission of electricity by others	2,060,873.24	167,643.79
39	566 Miscellaneous transmission expenses		
40	567 Rents		
41	Total Operation	2,060,873.24	167,643.79
42	Maintenance:		
43	568 Maintenance supervision and engineering		
44	569 Maintenance of structures		
45	570 Maintenance of station equipment		
46	571 Maintenance of overhead lines		
47	572 Maintenance of underground lines		
48	573 Maintenance of miscellaneous transmission plant		
49	Total maintenance	0.00	0.00
50	Total transmission expenses	2,060,873.24	167,643.79

Page 41 YEAR ENDING DECEMBER 31, 2016

	ELECTRIC OPERATION	N AND MAIN	TENANCE EXPENSES		DECEMBER 31, 2016
	ELECTRIC OF ERVITOR			301111111111111111111111111111111111111	Increase or
					(Decrease) from
Line	1	ccou	nt	Amount for Year	Preceding Year
No.		(a)		(b)	(c)
1	DISTRI	BUTION EXP	PENSES	(5)	(9)
2	Operation:	BOTION EXI	LINOLO		
3	580 Operation supervision and engineering				0.00
4	581 Operations Labor			543,974.46	52,502.53
5	582 Station expenses			22,497.05	20,715.19
6				0.00	0.00
7	· · · · · · · · · · · · · · · · · · ·			0.00	0.00
8	585 Street lighting and signal system expenses			0.00	0.00
9				3,478.52	565.50
10	587 Customer installations expenses			0.00	0.00
11	588 Miscellaneous distribution expenses			26,055.50	(23,534.18)
12	589 Rents			•	, , ,
13	Total operation			596,005.53	50,249.04
14	Maintenance:		ļ		,
15	590 Maintenance supervision and engineering				0.00
16	591 Maintenance of structures			4,300.88	3,925.93
17	592 Maintenance of station equipment			674.00	(674.00)
18	593 Maintenance of overhead lines			43,930.62	(103,679.38)
19	594 Maintenance of underground lines			616.00	213.00
20	595 Maintenance of line transformers			0.00	(235.32)
21	596 Maintenance of street lighting and signal sy	/stems		4,520.65	(162.53)
22	597 Maintenance of meters			0.00	0.00
23	598 Maintenance of miscellaneous distribution	plant		990.00	(37.94)
24				55,032.15	(100,650.24)
25				651,037.68	(50,401.20)
26		MER ACCOL	JNTS EXPENSES		
27	Operation:				2.22
28	901 Supervision			40 500 00	0.00
29				10,566.60	719.04
30	903 Customer records and collection expenses			143,288.07	2,508.07
31					0.00
32 33	905 Miscellaneous customer accounts expense			152 054 67	3,227.11
34	Total customer accounts expenses	EXPENSES		153,854.67	3,227.11
35	Operation:	LAFLINGLO			
36					
37	912 Demonstrating and selling expenses				
38					
39	916 Miscellaneous sales expenses			4,642.13	290.57
40	Total sales expenses			4,642.13	290.57
41	ADMINISTRATIVE AND	GENERAL I		.,0 .2.10	200.01
42	Operation:	· ·			
43	920 Administrative and general salaries			141,928.00	4,315.86
44	921 Office supplies and expenses			107,066.08	(51,337.62)
45	922 Administrative expenses transferred - Cr				,
46	923 Outside services employed			70,224.30	(8,473.16)
47	924 Property insurance			42,075.54	(4,105.50)
48	925 Injuries and damages				0.00
49	926 Employee pensions and benefits			515,009.18	(72,010.62)
50	928 Regulatory commission expenses				
51					
52	930 Miscellaneous general expenses			9,822.97	6,046.80
53	931 Rents				0.00
54	Total operation			886,126.07	(125,564.24)
ı					

	ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued											
			Increase or (Decrease) from									
Line	Account	Amount for Year	Preceding Year									
No.	(a)	(b)	(c)									
1	ADMINISTRATIVE EXPENSES											
2	Maintenance:											
3	932 Maintenance of general plant	6,550.07	(5,361.73)									
	933 Transporation Expenses	41,638.02	(9,612.07)									
4	Total administrative and general expenses	934,314.16	(140,538.04)									
5	Total Electric Operation and Maintenance Expenses	1,743,848.64	(187,421.56)									

SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES

Line		Functional Classifica	Operation	Maintenance	Total
No.		(a)	(b)	(c)	(d)
6	Power Production Expenses				
7	Electric Generation				
8	Steam power				
9	Nuclear power				
10	Hydraulic power				
11					
12	Other power supply expenses		3,779,746.85		3,779,746.85
13	Total power production expenses		3,779,746.85		3,779,746.85
14	Transmission Expenses		2,060,873.24		2,060,873.24
15	Distribution Expenses		596,005.53	55,032.15	651,037.68
16	Customer Accounts Expenses		153,854.67		153,854.67
17	Sales Expenses		4,642.13		4,642.13
18	Administrative and General Expenses		886,126.07	48,188.09	934,314.16
19	Total Electric Operation and				
20	Maintenance Expenses		7,481,248.49	103,220.24	7,584,468.73
21	Ratio of operating expenses to operati				100.15%
	Compute by dividing Revenues (acct	,		ice Expenses (Page 4	12,
	line 20 (d), Depreciation (Acct 403) ar	•	•		
22	Total salaries and wages of electric de	•	-		
	expenses, construction and other acco				803,337.70
23	Total number of employees of electric			ative,	
	operating, maintenance and other em	ployees (including part	time employees)		8

INCOME FROM MERCHANDISE, JOBBING, AND CONTRACT WORK (Account 415)
Report by utility departments the revenue, costs, expenses, and net income from merchandising, jobbing, and contract work during year.

		T	T		
Line No.	Item (a)	Electric Department (b)	Gas Department (c)	Other Utility Department (d)	Total (e)
1 2 3 4 5 6 7 8	Revenues: Merchandise sales, less discounts, allowances and returns Contract work Commissions Other (list according to major classes)	51,076.92			51,076.92
9					
14	Total Revenues Costs and Expenses: Cost of sales (list according to major	51,076.92			51,076.92
15 16 17 18 19 20 21 22 23 24	classes of cost)				0.00 0.00
27	Sales Expenses				
37 38 39 40 41 42 43 44 45 46 47 48					
49 50	TOTAL COSTS AND EXPENSES	0.00			0.00
51	Net Profit (or loss)	51,076.92			51,076.92

Year Ended December 31, 2016

SALES FOR RESALE (Account 447)

- Report sales during year to other electric utilities and to cities or other public authorities for distribution to ultimate consumers.
- Provide subheadings and classify sales as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Municipalities,
 R.E.A. Cooperatives, and (5) Other Public Authorities.
 For each sale designate statistical classification in column (b), thus: firm power, FP; dump or surplus power, DP; other, G,
- and place "x" in column (c) if sale involves export across a state line.
- 3. Report separately firm, dump, and other power sold to the same company. Describe the nature of any sales classified as Other Power, column (b).
- 4. If delivery is made at a substation indicate ownership in column (e), thus: respondent owned or leased, RS; customer owned or leased, CS.

			Export			Kw or Kva of Demand				
Line No.	Sales to (a)	Statistical Classification (b)	Across State Line (c)	Point of Delivery (d)	Sub Station (e)	Contract Demand (f)	Avg mo. Maximum Demand (g)	Annual Maximum Demand (h)		
	\ 2	(b) O		(/	V-7	(7	(3/	V		
3			NONE							
4										
6										
7										
1 2 3 4 5 6 7 8 9										
10 11										
12 13										
13 14										
15 16										
17										
18 19										
20										
21 22										
22 23 24										
25										
26 27										
26 27 28 29										
30 31										
31										
32 33 34										
34 35										
35 36										
37 38 39										
39 40										
41										
42										

SALES FOR RESALE (Account 447) - Continued

5. If a fixed number of kilowatts of maximum demand is specified in the power contract as a basis of billings to the customer this number should be shown in column (f). The number of kilowatts of maximum demand to be shown in column (g) and (h) should be actual based on monthly readings and should be furnished whether or not used in the determination of demand charges. Show in column (i) type of demand reading (instantaneous, 15, 30, or 60 minutes

integrated).

- 6. The number of kilowatt-hours sold should be the quantities shown by the bills rendered to the purchasers.
- 7. Explain any amount entered in column (n) such as fuel or other adjustments.
- 8. If a contract covers several points of delivery and small amounts of electric energy are delivered at each point, such sales may be grouped.

Type of	Voltage		Revenue (C	Omit Cents)			Revenue per kwh	
Demand Reading (i)	at Which Delivered (j)	Kilowatt- Hours (k)	Capacity Charges (I)	Energy Charges (m)	Other Charges (n)	Total (o)	(CENTS) (0.0000)	Line No.
		0		0.00		0.00	(p) \$0.0000	1
								2 3 4 5 6 7 8 9
								5
								6 7
								8 9
								10 11
								12
								13 14
								15 16
								17 18
								19 20
								21 22
								23 24
								25
								26 27
								28 29 30
								31
								32
								33 34 35
								36
								37 38 39
								39 40
	TOTALS:	0		0.00		0.00		41 42

PURCHASED POWER (Account 555) (EXCEPT INTERCHANGE POWER)

- Report power purchased for resale during the year.

 Exclude from this schedule and report on page 56 particulars concerning interchange power transactions during the year.
- 2. Provide subheadings and classify purchases as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Associated Nonutilities, (4) Other Nonutilities, (5) Municipalities, (6) R.E.A Cooperatives, and (7) Other Public

- Authorities. For each purchase designate statistical classification in column (b), thus: firm power, FP; dump or surplus power, DP; other, O, and place an "x" in column (c) if purchase involves import across a state line.
- 3. Report separately firm, dump, and other power purchased from the same company. Describe the nature of any purchases classified as Other Power, column (b).

							Demand	
			Across				Avg mo.	Annual
	Purchased From MMWEC:	Statistical	State	Point of Receipt	Sub		Maximun	
Line No.	(a)	Classification (b)	Line (c)	(d)	Station (e)	Demand (f)	Demand (g)	Demand (h)
	MILLER HYDRO	O O	X	TOWN LINE	(0)	0	(9)	(11)
	NEW YORK POWER AUTHORITY	FP	X	TOWN LINE		0		
	STONYBROOK PEAKING	O		TOWN LINE		1752		
	STONYBROOK INTER.	0		TOWN LINE		2604		
	NUCLEAR MIX 1 SEABROOK	O	Х	TOWN LINE		0		
6	NUCLEAR MIX 1 MILSTONE	0	Х	TOWN LINE		138		
7	NUCLEAR PROJECT 3 MILSTONE	0	Х	TOWN LINE		119		
8	NUCLEAR PROJECT 4 SEABROOK	0	Х	TOWN LINE		388		
	NUCLEAR PROJECT 5 SEABROOK	0	Х	TOWN LINE		48		
10	PROJECT 6 SEABROOK	0	Х	TOWN LINE		742		
	FLORIDA POWER-NEXTERA	0	Х	TOWN LINE		0		
12								
	SPRUCE MTN GROUP	0	Х	TOWN LINE		0		
	SHELL ENERGY	0	Х	TOWN LINE		0		
	SADDLEBACK RIDGE	0	X	TOWN LINE		0		
16		0	Х			0		
17								
18								
19								
20								
21								
22	-							
23								
24								
25								
26 27								
28								
29								
30								
31								
32								
33								
34								
35								
- 55			l	I				

Annual Report of:

PURCHASED POWER (Account 555) (EXCEPT INTERCHANGE POWER)

- 4. If receipt of power is at a substation indicate ownership in column (e), thus: respondent owned or leased, RS; seller owned or leased, SS.
- 5. If a fixed number of kilowatts of maximum demand is specified in the power contract as a basis of billing, this number should be shown in column (f). The number of kilowatts of maximum demand to be shown in columns (g) and (h) should be actual based on monthly readings and
- should be furnished whether or not used in the determination of demand charges. Show in column (i) type of demand reading (instantaneous, 15, 30, or 60 minutes integrated).
- 6. The number of kilowatt hours purchased should be the quantities shown by the power bills.
- 7. Explain any amount entered in column (n) such as fuel or other adjustments.

				Cost of Er	nergy (Omit Cents)				
	Type of	Voltage						KWH	1
	Demand	at Which	Kilowatt-	Capacity	Energy	Other		(CENTS)]]
Line	Reading	Delivered	Hours	Charges	Charges	Charges	Total	(0.0000)	Line
No.	(i)	(j)	(k)	(I)	(m)	(n) **	(0)	(p)	No.
	60 MINUTES		1,252,649	(3,205.78)	66,843.00	4.054.40	63,637.22	\$0.0508	1
	60 MINUTES		3,411,680	24,469.90	13,977.94	1,954.40	40,402.24	\$0.0118	2
	60 MINUTES		30,348	13,210.78	20,076.03		33,286.81	\$1.0968	3
	60 MINUTES		783,454	78,707.55	147,103.97		225,811.52	\$0.2882	4 5 6 7 8 9
	60 MINUTES		121,836	1,625.07	17,907.54		19,532.61	\$0.1603	5
	60 MINUTES		1,016,828	13,831.04	27,993.01		41,824.05	\$0.0411	6
	60 MINUTES		880,176	19,693.61	48,833.37		68,526.98	\$0.0779	7
	60 MINUTES		3,347,646	64,474.14	134,543.52		199,017.66	\$0.0595	8
	60 MINUTES		411,871	8,449.46	18,102.36		26,551.82	\$0.0645	9
	60 MINUTES		6,405,079	165,797.16	384,677.88		550,475.04	\$0.0859	10
	60 MINUTES		7,732,430	681,266.54	568.64	(1,331.36)	680,503.82	\$0.0880	11
12							0.00		12
13	60 MINUTES		1,766,934	175,368.13	(6,540.87)		168,827.26	\$0.0955	13
14	60 MINUTES		18,528,901		1,195,600.80		1,195,600.80	\$0.0645	14
15	60 MINUTES		1,406,768	(960.38)	130,764.21		129,803.83	\$0.0923	15
16						0.00	0.00		16
17						0.00	0.00		17
18									18
19									19
20									20
21									21
22									22
23									23
24									24
25									25
26									26
27									27
28									28
29									29
30									30
31									31
32									32
33									32
34		TOTALO	47,000,000	4 040 707 00	0.000 454 40	600.04	2 442 004 00	CO 0704	34
35		TOTALS:	47,096,600	1,242,727.22	2,200,451.40	623.04	3,443,801.66	\$0.0731	35

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INTERCHANGE POWER (Included in Account 555)

- 1. Report below the kilowatt-hours received and delivered during the year and the net charge or credit under interchange power agreements.
- 2. Provide subheadings and classify interchanges as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Associated Nonutilities, (4) Other Nonutilities, (5) Municipalities, (6) R.E.A. Cooperatives, and (7) Other Public Authorities. For each interchange across a state line place an "x" in column (b).
- 3. Particulars of settlements for interchange power

shall be furnished in Part B, Details of Settlement for Interchange Power. If settlement for any transaction also includes credit or debit amounts other than for increment generation expenses, show such other component amounts separately, in addition to debit or credit for increment generation expenses, and give a brief explanation of the factors and principles under which such other component amounts were determined. If such settlement represents the net of debits and credits under an interconnection, power pooling,

coordination, or other such arrangement, submit a copy of the annual summary of transactions and billings among the parties to the agreement. If the amount of settlement reported in this schedule for any transaction does not represent all of the charges and credits covered by the agreement, furnish in a footnote a description of the other debits and credits and state the amounts and accounts in which such other amounts are included for the year.

A. Summary of Interchange According to Companies and Points of Interchange

		Inter- change	er moremanige rieseranig	Voltage at		Kilowatt-hours		
Line No.	Name of Company (a)	Across State Lines (b)	Point of Interchange (c)	Which Inter- changed (d)	Received (a)	Delivered (f)	Net Difference (g)	Amount of Settlement (h)
1	ISO				51,023,838	45,729,532	5,294,306	275,181.40
3								
5								
6 7								
9								
10 11 12								
13								
15		!		TOTALS	51,023,838	45,729,532	5,294,306	275,181.40

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
		ENERGY	275,181.40
17			
18 19			
20			
21			
22			
23			
24		TOTAL	275,181.40

Page 57 Year Ending Dec. 31, 2016

ELECTRIC ENERGY ACCOUNT

Report below the information called for concerning the disposition of electric energy generated purchased and interchanged during the year.

LINE	Item	KWH
1	SOURCES OF ENERGY	177711
2	Generation (excluding station use):	
3	Steam	
4	Nuclear	
5	Hydro	
6	Other	
7	Total generation	
8	Purchases	47,096,600
9	In (gross) 3,927,238	
10	Interchanges Out (gross) 0	
11	Net (kwh)	3,927,238
12	Received	
13	Transmission for/by others (wheeling) Delivered 0	
14	Net (kwh)	
15	TOTAL	51,023,838
16	DISPOSITION OF ENERGY	
17	Sales to ultimate consumers (including interdepartmental sales)	45,379,821
18	Sales for resale	
19	Energy furnished without charge	
20	Energy used by the company (excluding station use):	00.740
21	Electric department only	62,748
23	Energy losses: Transmission and conversion losses	
23		
25	Distribution losses	
26	Total energy losses	5,581,269
27	Energy losses as percent of total on line 10.9386%	5,561,209
28	TOTAL	51,023,838

MONTHLY PEAKS AND OUTPUT

			Monthly Output			
Line	Month	Killowatts	Day of Week	Day of Month	Type of Reading	(kwh)
No.	(a)	(b)	(c)	(d)	(f)	
29	January	 8,641	MON	18	60 Min.	4,517,463
30	February	 8,476	MON	8	60 Min.	4,056,347
31	March	 7,304	FRI	4	60 Min.	3,976,682
32	April	 7,214	MON	4	60 Min.	3,588,921
33	May	 8,612	SAT	28	60 Min.	3,758,613
34	June	 9,989	MON	20	60 Min.	4,272,016
35	July	 12,363	FRI	22	60 Min.	5,183,864
36	August	 12,447	FRI	12	60 Min.	5,425,143
37	September	 10,958	FRI	9	60 Min.	4,056,282
38	October	 6,793	TUE	25	60 Min.	3,690,229
39	November	 7,554	MON	21	60 Min.	3,822,800
40	December	 9,144	FRI	16	60 Min.	4,645,339
41					TOTAL	50,993,699

			Length Pole Miles					
		Wood	Steal	Total				
		Poles	Towers					
1	Miles -Beginning of Year	51.680		51.680				
2	Added During Year.	3.000		3.000				
3	Retired During Year	3.000		3.000				
4	Miles- End of Year	51.680		51.680				
5 6 7								
8 9	Distribution System Characteristics- A.C. or D.C. phase, cycles and operating voltage	s for Light ar	nd Power					
10	3 Phase 4 Wire 13800/7900 Y 60 H/2 ac to							
11	3 Phase 4 Wire 2400/4160 Y 60 H/2 ac to	3 Phase 4 Wire 2400/4160 Y 60 H/2 ac to						
12	120/240 1 Phase 3 Wire							
12	240/480 3 Phase 3 Wire							
13	240/480 3 Phase 3 Wire							
	240/480 3 Phase 3 Wire 120/240 3 Phase 4 Wire							

Electric Distribution Services, Meters and Line Transformers

				Line Trar	sformers
			Number of		Total
		Electric	Watt-hour		Capacity
Line	item	Services	Meters	Number	(kva)
No.					
16	Number at beginning of year	3,250	3,626	730	38,537
17	Additions during year:	5	5		
18	Purchased			15	837.5
19	Installed			1	563
20	Associated with utility plant accquired				
21	Total additions	5	5	16	1,400
22	Reductions during year:				
23	Retirements	1	2	5	387.5
24	Associated with utility plant sold				
25	Total reductions	1	2	5	387.5
26	Number at end of Year	3,254	3,629	741	39,549.5
27	In stock		199	25	850.0
28	Locked meters on customers' premises				
29	Inactive transformers on system				
30	In customers' use		3420	705	37,687.0
31	In company's use		7	0	0.0
32	Number at End of Year		3626	730	38,537.0

CONDUIT, UNDERGROUND CABLE AND SUBMARINE CABLE -(Distrubution System)

Report below the information called for concerning conduit, underground cable, and submarine cable at end of year

			Und	derground Cable	Sub	marine Cable
Line	Designation of Undergound Distribution System	Miles of Conduit Bank		Operating voltage	Feet*	Operating Voltage
No.		(ALL SIZES AND TYPES)				
	(a)	(b)	(b)	(d)	(e)	(f)
1						
2	1/0 AL Primary Cable		8	15 kv		
3						
4						
5 6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20 21						
22						
	TOTALS		8			

^{*}Indicate number of conductor per cable

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Annual Report of Town of Georgetown Municipal Light Dept.

STR	STREET LAMPS CONNECTED TO SYSTEM							
		TYPE						
	City		Metal Hail	de	LED Light	Fixtures	High Pres	s Sodium
	or							
Line	Town	Total	Municipal	Other	Municipal	Other	Municipal	Other
No.								
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	0							
4	Georgetown	715					745	
1 2	70 Watt 50 Watt	745 82					745	
3	100 Watt	25						
4	150 Watt	10						
5	135 Watt	8			8			
6	70 Watt	28			28			
7	27 Watt	11			11			
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23 24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
	TOTALS	909	117		47		745	

Annual Report of the Town of Georgetov	wn Municipal Light Dept.
	V 5 . 1 . 1 D
	Year Ended December 31, 2016
THIS RETURN IS SIGNED UNDER PE	NALTIES OF PERJURY
DocuSigned by:	
David Schofield	
70B1A758AEEE41D	
David Schofield	Manager of Electric Light
DocuSigned by:	
John Smolinsky	
F8E638C76C214BB	
John Smolinsky	Light Board Member (Chairman)
,	3
DocuSigned by:	
Peter Dion	
5487EFE1D6294F8	
Peter Dion	Light Board Member
— DocuSigned by:	
09AEFB92FAE7428	
Mark Anderson	Light Board Member